

AMENDMENTS TO THE CLAIMS

1. (ORIGINAL) A method for providing a supplementary product sale at a point-of-sale terminal, comprising:
 - receiving a purchase that includes at least one item;
 - determining an upsell based on the at least one item by accessing a database of available upsells and determining the upsell that corresponds to the at least one item as indicated by a record in the database;
 - determining a rounded price for the at least one item and the upsell; and
 - providing an offer to exchange the at least one item and the upsell for the rounded price.

2. (ORIGINAL) The method of claim 1, further comprising:
 - receiving a response to the offer; and
 - exchanging the at least one item and the upsell for the rounded price.

3. (ORIGINAL) An apparatus for providing a supplementary product sale at a point-of-sale terminal, comprising:

a storage device; and

a processor connected to the storage device,

the storage device storing

a program for controlling the processor; and

the processor operative with the program to:

receive a purchase that includes at least one item;

determine an upsell based on the at least one item by accessing a database of available upsells and determining the upsell that corresponds to the at least one item as indicated by a record in the database;

determine a rounded price for the at least one item and the upsell; and

provide an offer to exchange the at least one item and the upsell for the rounded price.

4. (ORIGINAL) The apparatus of claim 3, in which the processor is further operative with the program to:

receive a response to the offer; and

exchange the at least one item and the upsell for the rounded price.

5. (ORIGINAL) A method for providing a supplementary product at a point of sale terminal, comprising:

receiving a purchase that includes at least one item;
determining a record in a database that corresponds to the at least one item;
determining an upsell based on the record, wherein determining an upsell comprises:

determining a rounded price for the at least one item and the upsell;
and

selecting an upsell that corresponds to the at least one item such that the cost of the upsell does not exceed the difference between a purchase price of the purchase and the rounded price; and
outputting an indication of the upsell.

6. (ORIGINAL) The method of claim 5, in which the step of determining a rounded price comprises:

determining the rounded price based on the record.

7. (ORIGINAL) The method of claim 5, in which the step of determining a rounded price comprises:

determining a purchase price of the purchase;
determining a rounding multiple based on the record; and
rounding the purchase price in accordance with the rounding multiple, thereby generating the rounded price.

8. (ORIGINAL) The method of claim 5, in which the step of determining a rounded price comprises:
 - determining a purchase price of the purchase;
 - determining an upsell price based on the record; and
 - adding the purchase price to the upsell price, thereby generating the rounded price.
9. (ORIGINAL) The method of claim 5, further comprising:
 - setting a required payment amount to be the rounded price.
10. (ORIGINAL) The method of claim 5, in which the step of determining a record comprises:
 - determining a plurality of records in the database that each correspond to the at least one item;
 - determining a plurality of upsells, each upsell based on a record of the plurality of records; and
 - outputting an indication of at least one upsell of the plurality of upsells.

11. (ORIGINAL) An apparatus for providing a supplementary product sale at a point-of-sale terminal, comprising:
- a storage device; and
 - a processor in communication with the storage device, the storage device storing
 - a program for controlling the processor; and
 - the processor operative with the program to:
 - receive a purchase that includes at least one item;
 - determine a record in a database that corresponds to the at least one item;
 - determine an upsell based on the record;
 - determine a rounded price for the at least one item and the upsell; and
 - output an indication of the upsell.
12. (ORIGINAL) The apparatus of claim 11, in which the processor is further operative with the program to:
- determine the rounded price based on the record.
13. (ORIGINAL) The apparatus of claim 11, in which the processor is further operative with the program to:
- determine a purchase price of the purchase;
 - determine a rounding multiple based on the record; and
 - round the purchase price in accordance with the rounding multiple, thereby generating the rounded price.

14. (ORIGINAL) The apparatus of claim 11, in which the processor is further operative with the program to:

- determine a purchase price of the purchase;
- determine an upsell price based on the record; and
- add the purchase price to the upsell price, thereby generating the rounded price.

15. (ORIGINAL) The apparatus of claim 11, in which the processor is further operative with the program to:

- set a required payment amount to be the rounded price.

16. (ORIGINAL) The apparatus of claim 11, in which the processor is further operative with the program to:

- determine a plurality of records in the database that each correspond to the at least one item;

- determine a plurality of upsells, each upsell based on a record of the plurality of records; and

- output an indication of at least one upsell of the plurality of upsells.

17. (ORIGINAL) A method comprising:

receiving a purchase that includes at least one item, the purchase defining a purchase price;

determining a record in a database that corresponds to the at least one item, the record specifying a corresponding upsell;

generating a rounded price based on the purchase price and the upsell;

providing an offer to sell the at least one item and the upsell for the rounded price;

receiving a response to the offer; and

selling the at least one item and the upsell for the rounded price if the response indicates acceptance of the offer.

18. (ORIGINAL) A method comprising:

receiving signals representative of a plurality of items, the plurality of items defining a purchase price;

determining a record in a database that corresponds to at least one of the items, the record specifying a corresponding upsell and an upsell price;

generating a rounded price based on the purchase price and the upsell price;

providing an offer to sell the item and the upsell for the rounded price;

receiving a response to the offer; and

selling the item and the upsell for the rounded price if the response indicates acceptance of the offer.

19. (ORIGINAL) A method comprising:

- receiving signals representative of a plurality of items, the plurality of items defining a purchase price;
- determining a record in a database that corresponds to at least one of the items, the record specifying a corresponding upsell and an upsell price;
- generating a rounded price based on the purchase price and the upsell price;
- displaying an indication of the upsell and the rounded price;
- receiving a response to the offer; and
- selling the items and the upsell for the rounded price if the response indicates acceptance of the offer.

20 – 22. (CANCELLED)

23. (ORIGINAL) A method for determining a supplemental product to offer to a customer, comprising:

- receiving an indication of at least one purchased item included in a purchase;
- receiving an indication of an amount tendered for the purchase;
- accessing a database record based on the at least one purchased item and the amount tendered;
- determining an upsell to offer to a customer; and
- causing the upsell to be offered to the customer in conjunction with the at least one purchased item in exchange for the amount tendered.

24 – 26. (CANCELLED)

27. (PREVIOUSLY PRESENTED) A method for providing a supplementary product sale at a point-of-sale terminal, comprising:

- receiving a purchase that includes at least one item;
- determining an upsell based on the at least one item;
- determining a rounded price for the at least one item and the upsell; and
- providing an offer to exchange the at least one item and the upsell for the rounded price.

28. (PREVIOUSLY PRESENTED) The method of claim 27, further comprising:

- receiving a response to the offer; and
- exchanging the at least one item and the upsell for the rounded price.

29. (PREVIOUSLY PRESENTED) An apparatus for providing a supplementary product sale at a point-of-sale terminal, comprising:

- a storage device; and
- a processor connected to the storage device, the storage device storing
 - a program for controlling the processor; and
- the processor operative with the program to:
 - receive a purchase that includes at least one item;
 - determine an upsell based on the at least one item;
 - determine a rounded price for the at least one item and the upsell; and
 - provide an offer to exchange the at least one item and the upsell for the rounded price.

30. (PREVIOUSLY PRESENTED) The apparatus of claim 29, in which the processor is further operative with the program to:

receive a response to the offer; and
exchange the at least one item and the upsell for the rounded price.

31. (PREVIOUSLY PRESENTED) A method for providing a supplementary product sale at a point-of-sale terminal, comprising:

receiving a purchase that includes at least one item;
determining a record in a database that corresponds to the at least one item;
determining an upsell based on the record;
determining a rounded price for the at least one item and the upsell; and
outputting an indication of the upsell.

32. (PREVIOUSLY PRESENTED) The method of claim 31, in which the step of determining a rounded price comprises:

determining the rounded price based on the record.

33. (PREVIOUSLY PRESENTED) The method of claim 31, in which the step of determining a rounded price comprises:

determining a purchase price of the purchase;
determining a rounding multiple based on the record; and
rounding the purchase price in accordance with the rounding multiple,
thereby generating the rounded price.

34. (PREVIOUSLY PRESENTED) The method of claim 31, in which the step of determining a rounded price comprises:

- determining a purchase price of the purchase;
- determining a rounding multiple based on the record; and
- rounding the purchase price in accordance with the rounding multiple, thereby generating the rounded price.

35. (PREVIOUSLY PRESENTED) The method of claim 31, in which the step of determining a rounded price comprises:

- determining a purchase price of the purchase;
- determining an upsell price based on the record; and
- adding the purchase price to the upsell price, thereby generating the rounded price.

36. (PREVIOUSLY PRESENTED) The method of claim 31, further comprising:

- setting a required payment amount to be the rounded price.

37. (PREVIOUSLY PRESENTED) The method of claim 31, in which the step of determining a record comprises:

- determining a plurality of records in the database that each that each correspond to the at least one item;
- determining a plurality of upsells, each upsell based on a record of the plurality of records; and
- outputting an indication of at least one upsell of the plurality of upsells.

38. (PREVIOUSLY PRESENTED) An apparatus for providing a supplementary product sale at a point-of-sale terminal, comprising:

- a storage device; and
- a processor connected to the storage device, the storage device storing
 - a program for controlling the processor; and
- the processor operative with the program to:
 - receive a purchase that includes at least one item;
 - determine a record in a database that corresponds to the at least one item;
 - determine an upsell based on the record;
 - determine a rounded price for the at least one item and the upsell; and
 - output an indication of the upsell.

39. (PREVIOUSLY PRESENTED) The apparatus of claim 38, in which the processor is further operative with the program to:

- determine the rounded price based on the record.

40. (PREVIOUSLY PRESENTED) The apparatus of claim 38, in which the processor is further operative with the program to:

- determine a purchase price of the purchase;
- determine a rounding multiple based on the record; and
- round the purchase price in accordance with the rounding multiple, thereby generating a rounded price.

41. (PREVIOUSLY PRESENTED) The apparatus of claim 38, in which the processor is further operative with the program to:

- determine a purchase price of the purchase;
- determine an upsell price based on the record; and
- add the purchase price to the upsell price, thereby generating the rounded price.

42. (PREVIOUSLY PRESENTED) The apparatus of claim 38, in which the processor is further operative with the program to:

- set a required payment amount to be the rounded price.

43. (PREVIOUSLY PRESENTED) The apparatus of claim 38, in which the processor is further operative with the program to:

- determine a plurality of records in the database that each correspond to the at least one item;

- determine a plurality of upsells, each upsell based on a record of the plurality of records; and

- output an indication of at least one upsell of the plurality of upsells.

44. (PREVIOUSLY PRESENTED) A method comprising:

- receiving a purchase that includes at least one item, the purchase defining a purchase price;
- determining a record in a database that corresponds to the at least one item, the record specifying a corresponding upsell;
- generating a rounded price based on the purchase price and the upsell;
- providing an offer to sell the at least one item and the upsell for the rounded price;
- receiving a response to the offer; and
- selling the at least one item and the upsell for the rounded price if the response indicates acceptance of the offer.

45. (PREVIOUSLY PRESENTED) A method comprising:

- receiving signals representative of a plurality of items, the plurality of items defining a purchase price;
- determining a record in a database that corresponds to at least one of the items, the record specifying a corresponding upsell and an upsell price;
- generating a rounded price based on the purchase price and the upsell price;
- providing an offer to sell the item and the upsell for the rounded price;
- receiving a response to the offer; and
- selling the items and the upsell for the rounded price if the response indicates acceptance of the offer.

46. (PREVIOUSLY PRESENTED) A method comprising:
receiving signals representative of a plurality of items, the plurality of items defining a purchase price;
determining a record in a database that corresponds to at least one of the items, the record specifying a corresponding upsell and an upsell price;
displaying an indication of the upsell and the rounded price;
receiving a response to the offer; and
selling the items and the upsell for the rounded price if the response indicates acceptance of the offer.

47. (CANCELLED)

48. (NEW) The method of claim 27,
in which receiving the purchase comprises: receiving key presses that are representative of a plurality of items;
in which determining the upsell comprises: determining a record in a database that corresponds to at least one of the plurality of items, the record specifying a corresponding upsell; and
further comprising:
receiving a key press that indicates acceptance of the offer; and
selling the items and the upsell for the rounded price.

49. (NEW) The method of claim 48,
in which the plurality of items defines a purchase price;
in which the record further species an upsell price;
in which determining the rounded price comprises:
generating the rounded rice based on the purchase price and the upsell
price; and
in which providing the offer comprises:
displaying an indication of the upsell and the rounded price.

50. (NEW) The method of claim 27, further comprising:
receiving a request to make an adjustment to a database containing records
of upsells to offer to a customer in exchange for a rounded amount, wherein each
of the upsells corresponds to at least one purchased item;
receiving an authorization code;
determining whether the authorization code permits the adjustment
requested; and
implementing the adjustment if the authorization code permits the
adjustment such that subsequent requests for upsells from point of sale terminals
will be processed in accordance with the adjustment.

51. (NEW) The method of claim 27,
in which the purchase is associated with a purchase price; and
further comprising:
storing in a record an indication of
the purchase price, and
the upsell.